



FIG.1

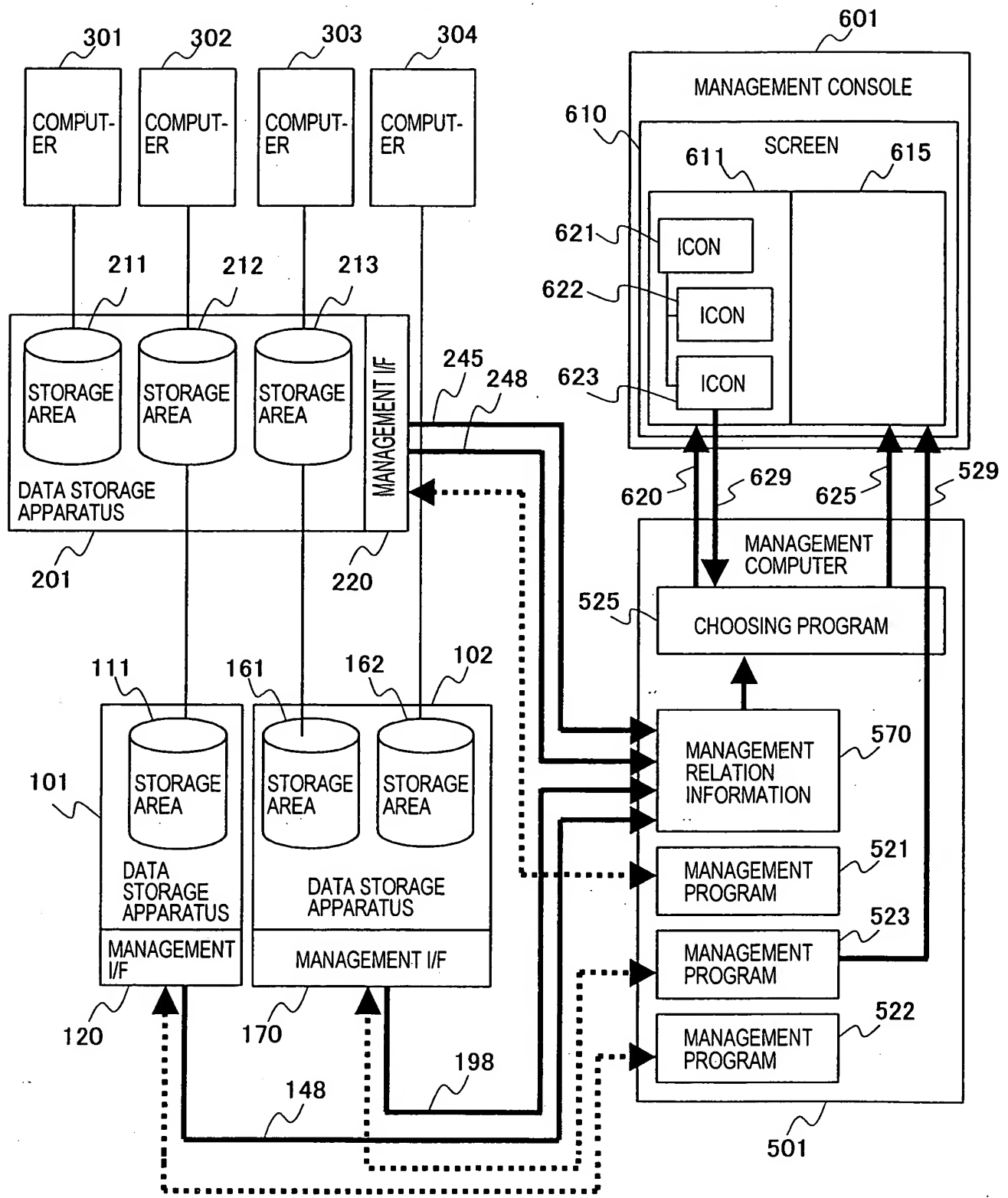


FIG. 2

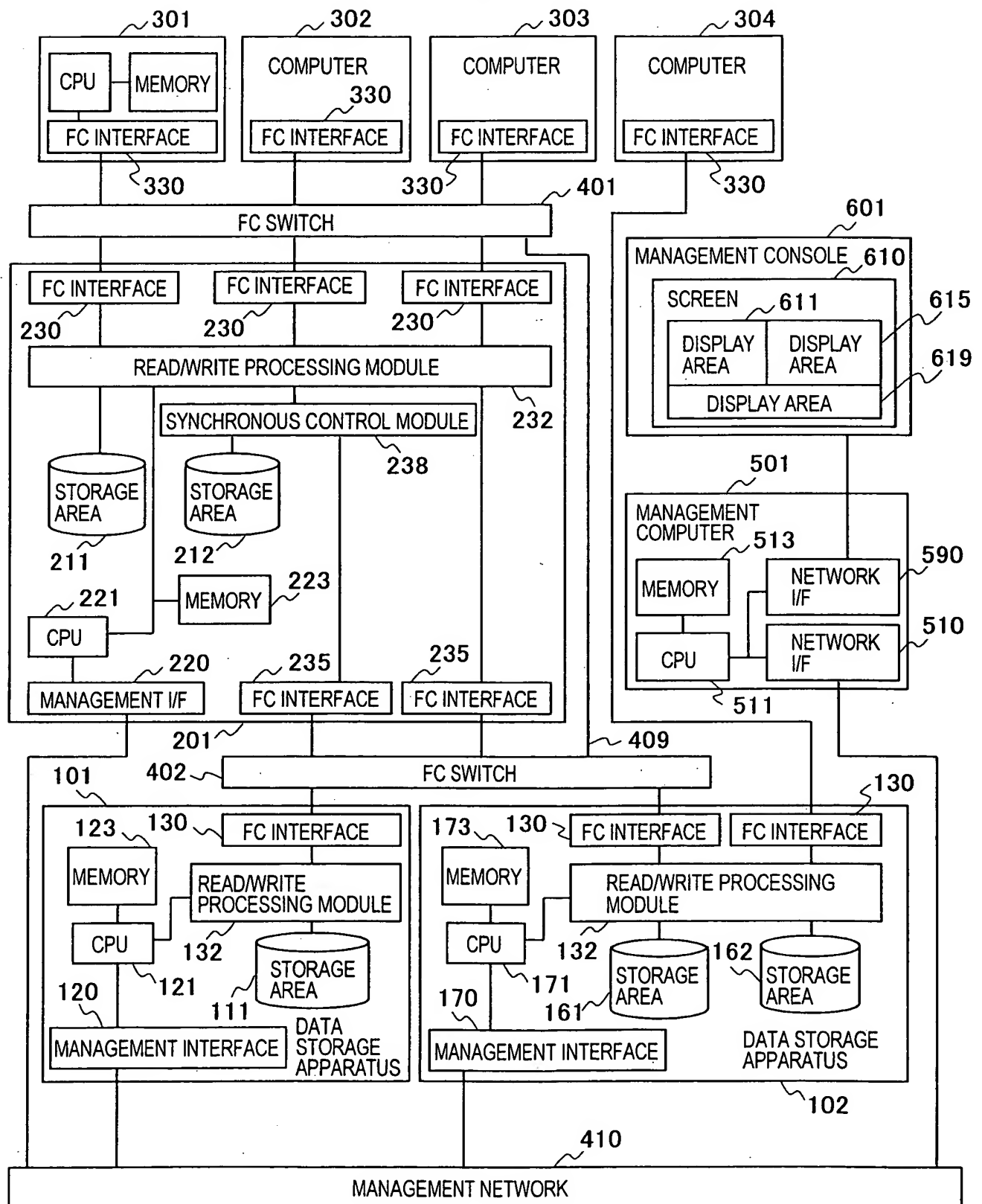


FIG.3

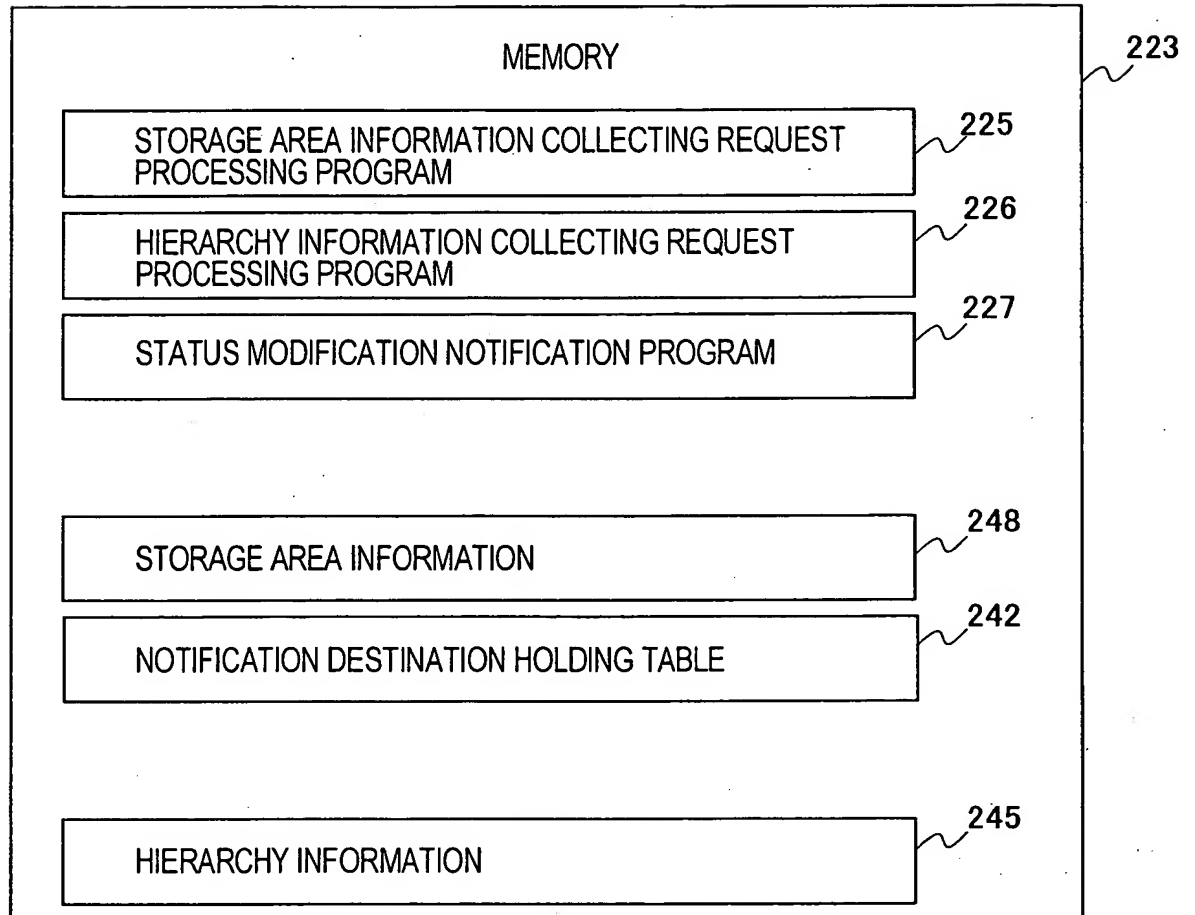


FIG.4A

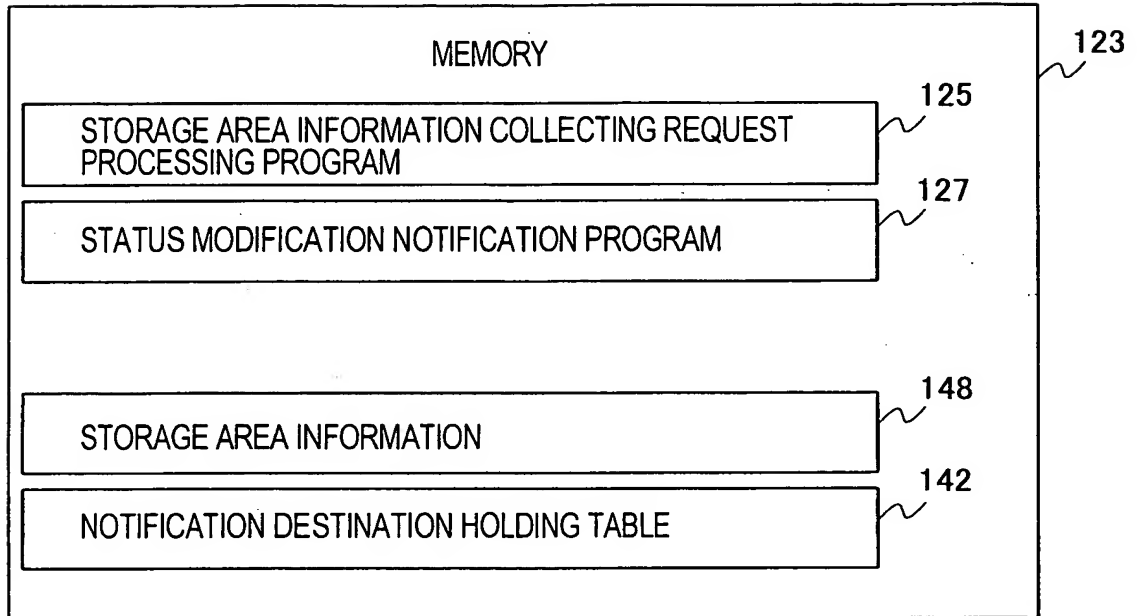
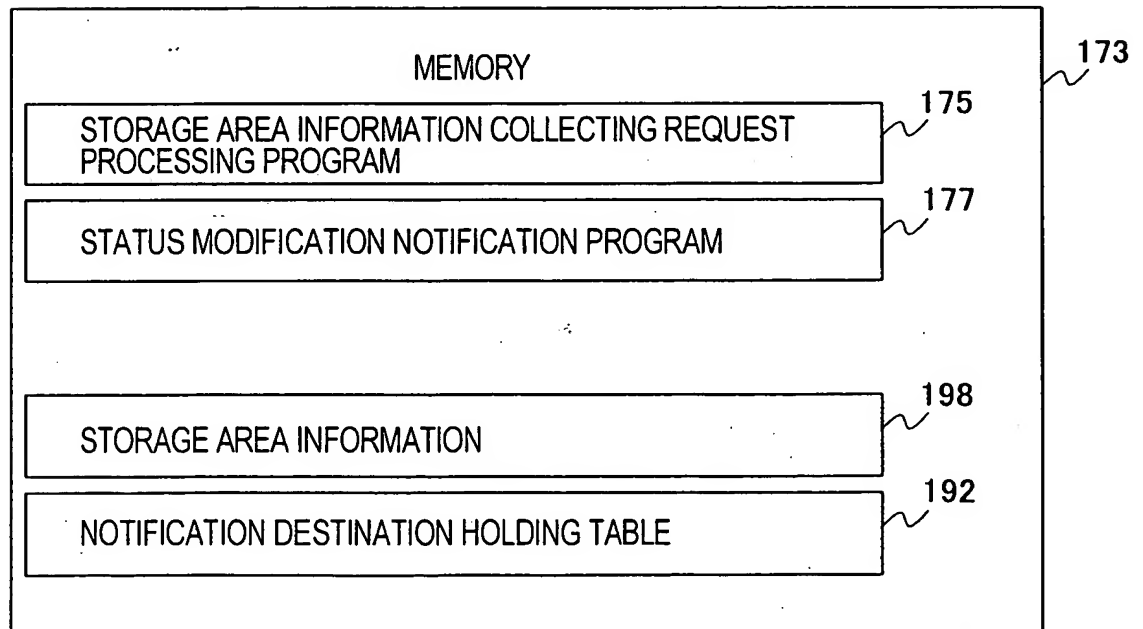


FIG.4B



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FIG.5

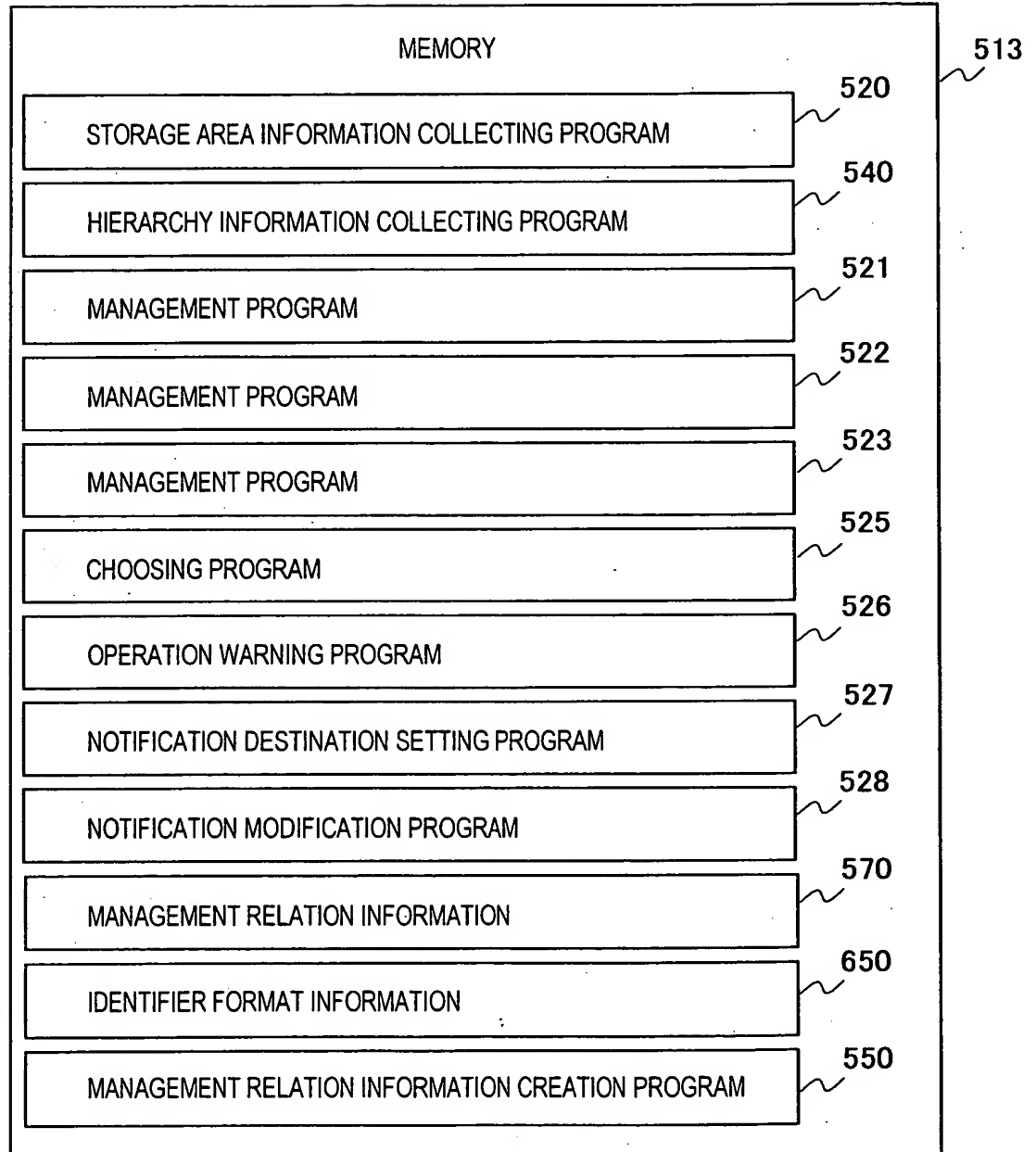
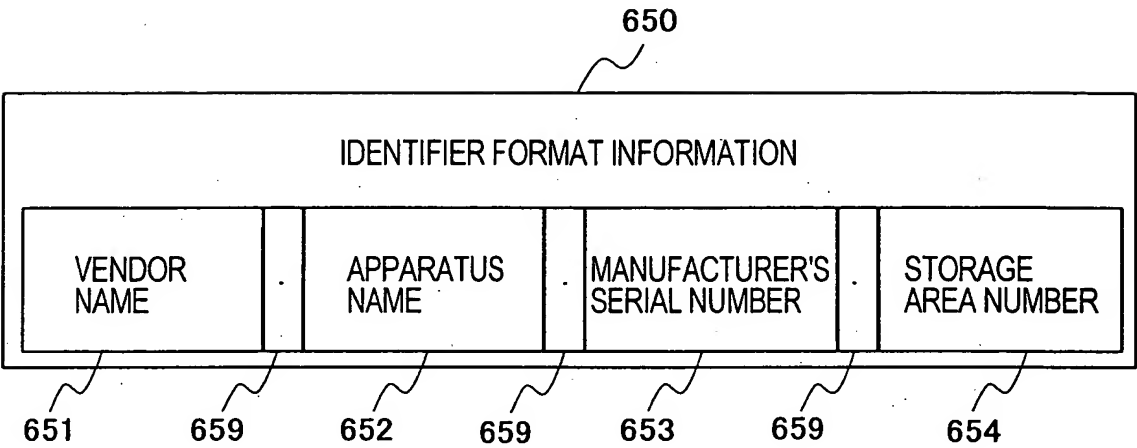


FIG.6



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FIG.7A

TOTAL STORAGE AREA NUMBER	MANAGEMENT I/F IDENTIFICA- TION NUMBER	IDENTIFIER	CAPACITY
3	220	ABC. XX200. 0123. 211	100GB
		ABC. XX200. 0123. 212	100GB
		ABC. XX200. 0123. 213	100GB

FIG.7B

TOTAL STORAGE AREA NUMBER	MANAGEMENT I/F IDENTIFICA- TION NUMBER	IDENTIFIER	CAPACITY
1	120	DEF. YY100. 0456. 111	100GB

FIG.7C

TOTAL STORAGE AREA NUMBER	MANAGEMENT I/F IDENTIFICA- TION NUMBER	IDENTIFIER	CAPACITY
2	170	GHI. ZZ100. 0789. 161	100GB
		GHI. ZZ100. 0789. 162	100GB

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FIG.8

<u>245</u>					
245a	245b	245c	245d	245e	245f
TOTAL STORAGE AREA NUMBER	IDENTIFIER	CAPACITY	LOWER STORAGE AREA EXISTENCE FLAG	IDENTIFIER	CAPACITY
3	ABC. XX200. 0123. 211	100GB	0		
	ABC. XX200. 0123. 212	100GB	1	DEF. YY100. 0456. 111	100GB
	ABC. XX200. 0123. 213	100GB	2	GHI. ZZ100. 0789. 161	100GB



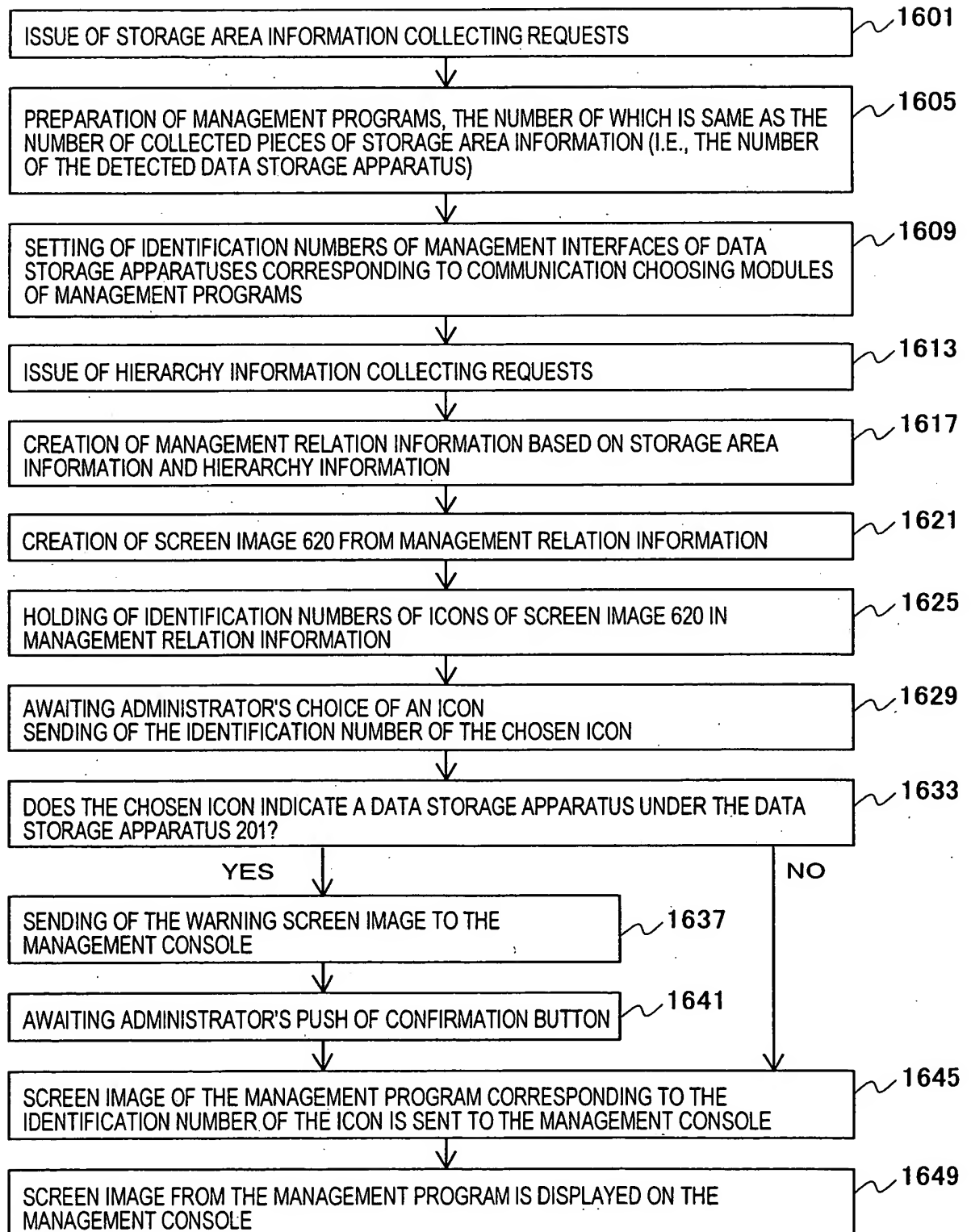
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FIG.9

5701					5702					570				
5701a 5701b					5701c 5701d 5701e					5702a 5702b 5702c 5702d 5702e				
UPPER DATA STORAGE APPARATUS					LOWER DATA STORAGE APPARATUS									
DATA STORAGE AREA NUMBER	MANAGEMENT I/F IDENTIFICATION NUMBER	MANAGEMENT PROGRAM IDENTIFICATION NUMBER	ICON NUMBER	IDENTIFIER	ICON	MANAGEMENT I/F IDENTIFICATION NUMBER	MANAGEMENT PROGRAM IDENTIFICATION NUMBER	ICON NUMBER	IDENTIFIER	DATA STORAGE AREA NUMBER	MANAGEMENT I/F IDENTIFICATION NUMBER	MANAGEMENT PROGRAM IDENTIFICATION NUMBER	ICON NUMBER	IDENTIFIER
201	220	521	621	ABC . XX200 . 0123	101	120	522	622	GHI . ZZ100 . 0789	201	220	521	621	ABC . XX200 . 0123
					102	170	523	623	DEF . YY100 . 0456					

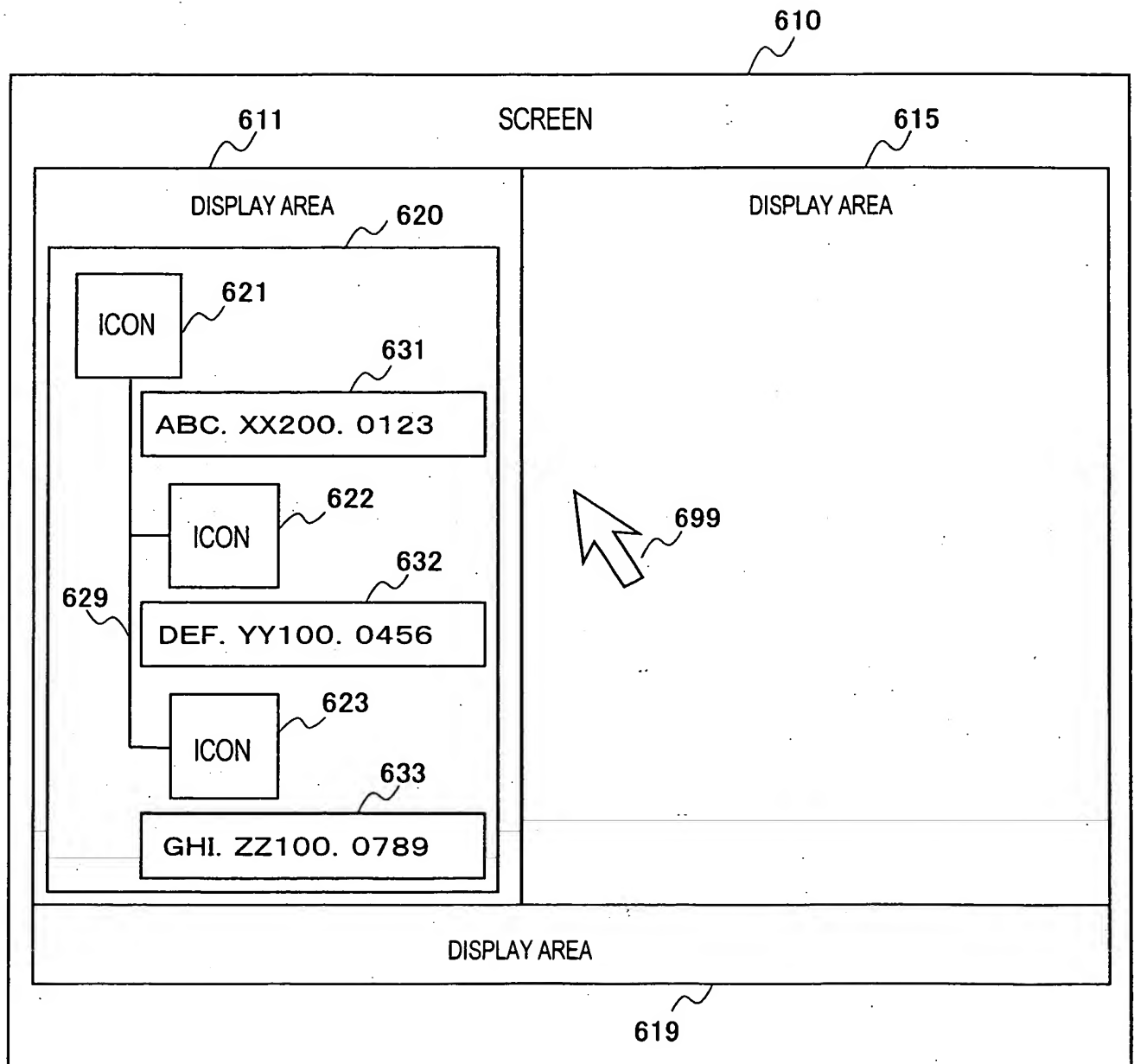
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FIG.10



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FIG.11



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FIG.12

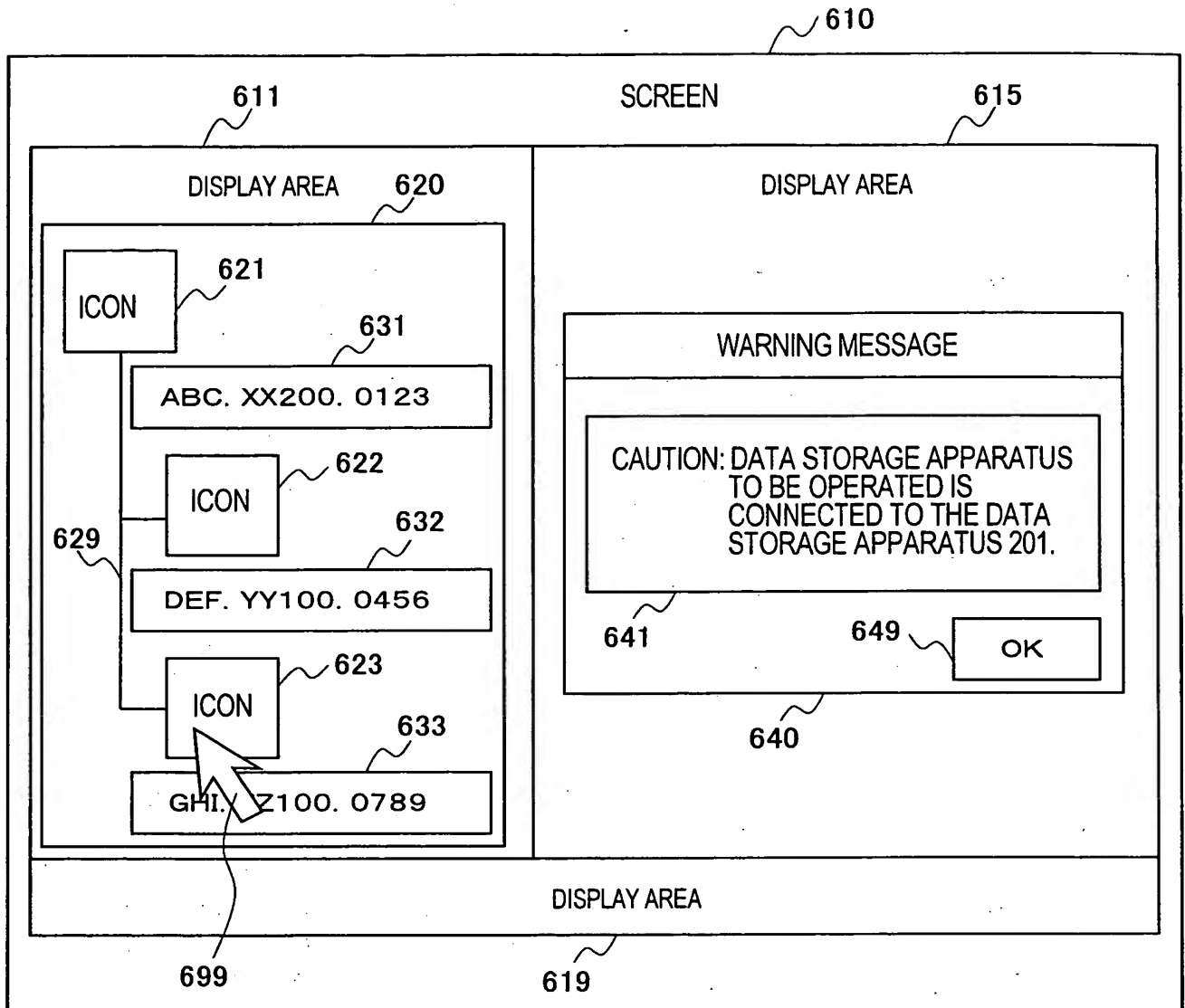


FIG.13

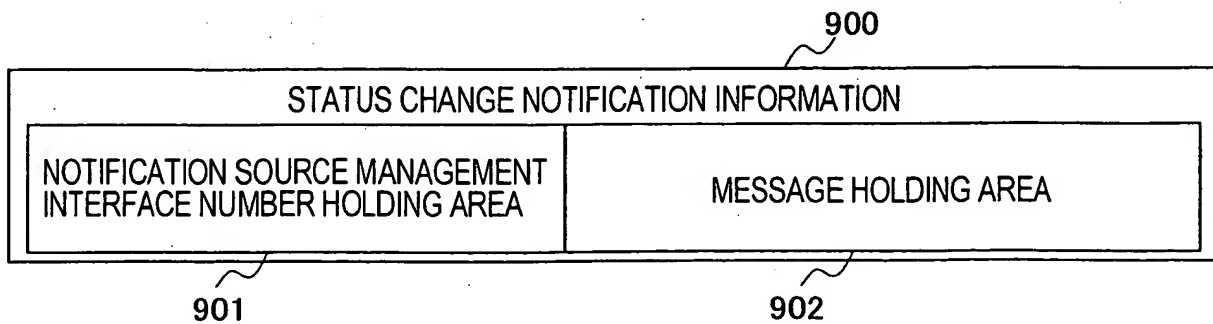


FIG.14

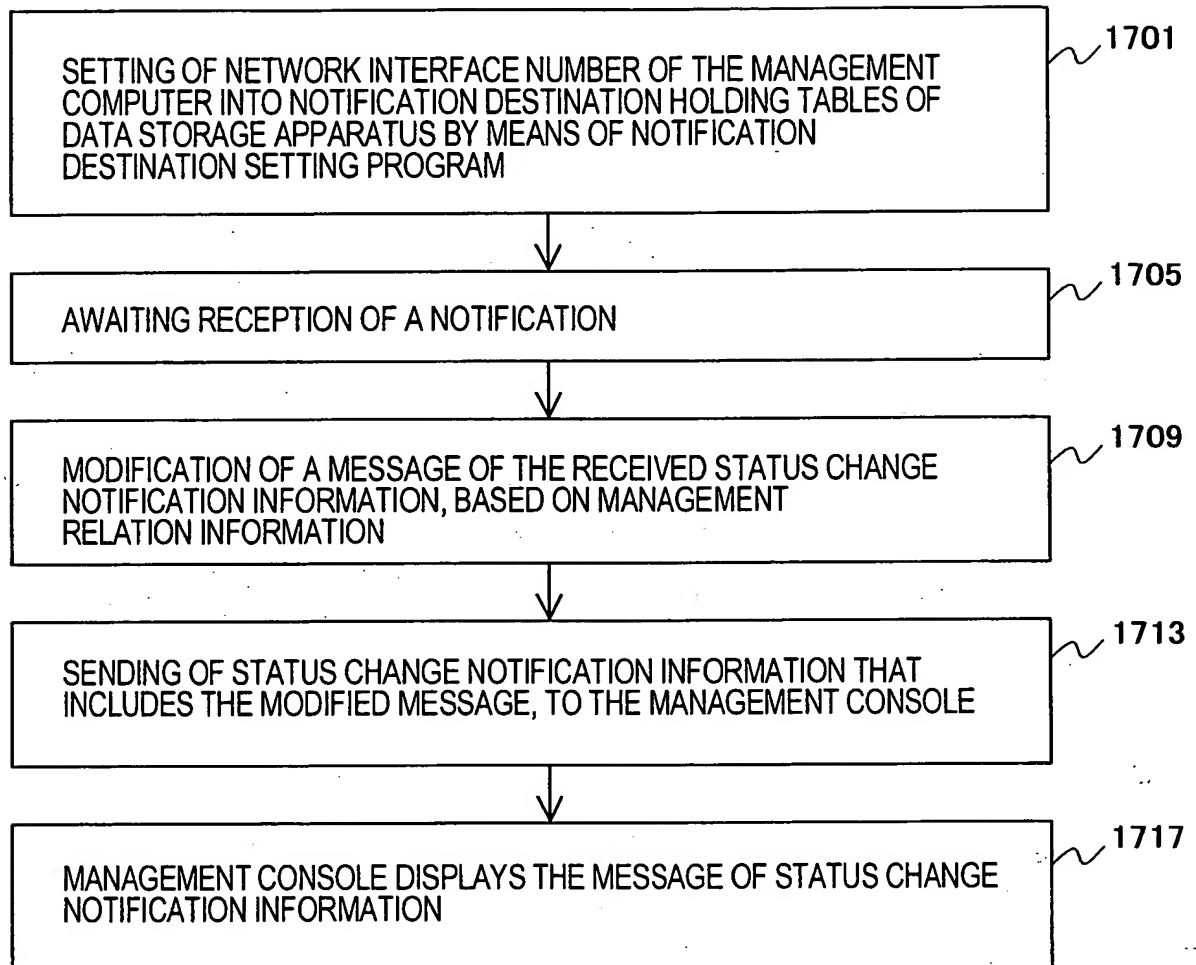


FIG.15

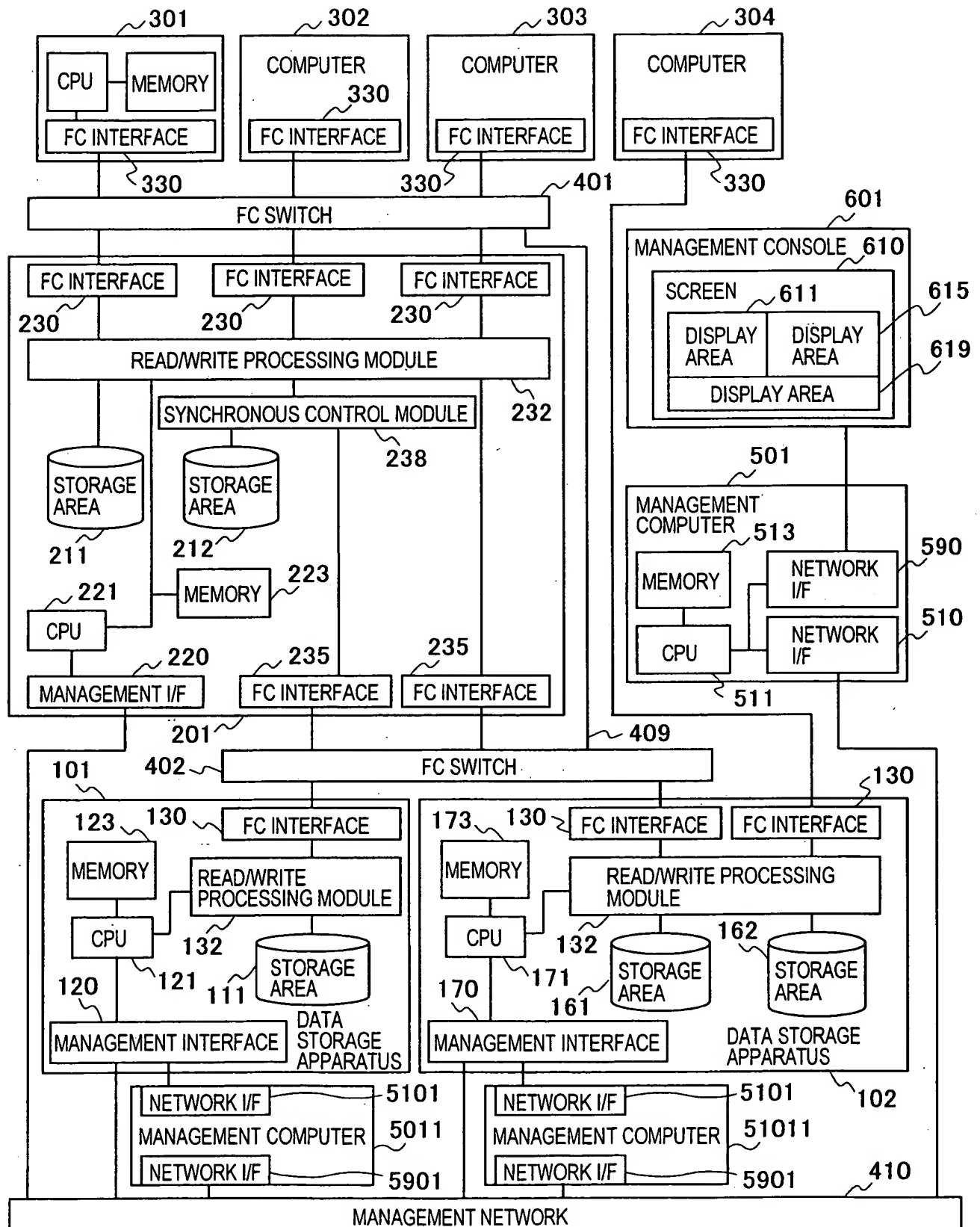


FIG.16

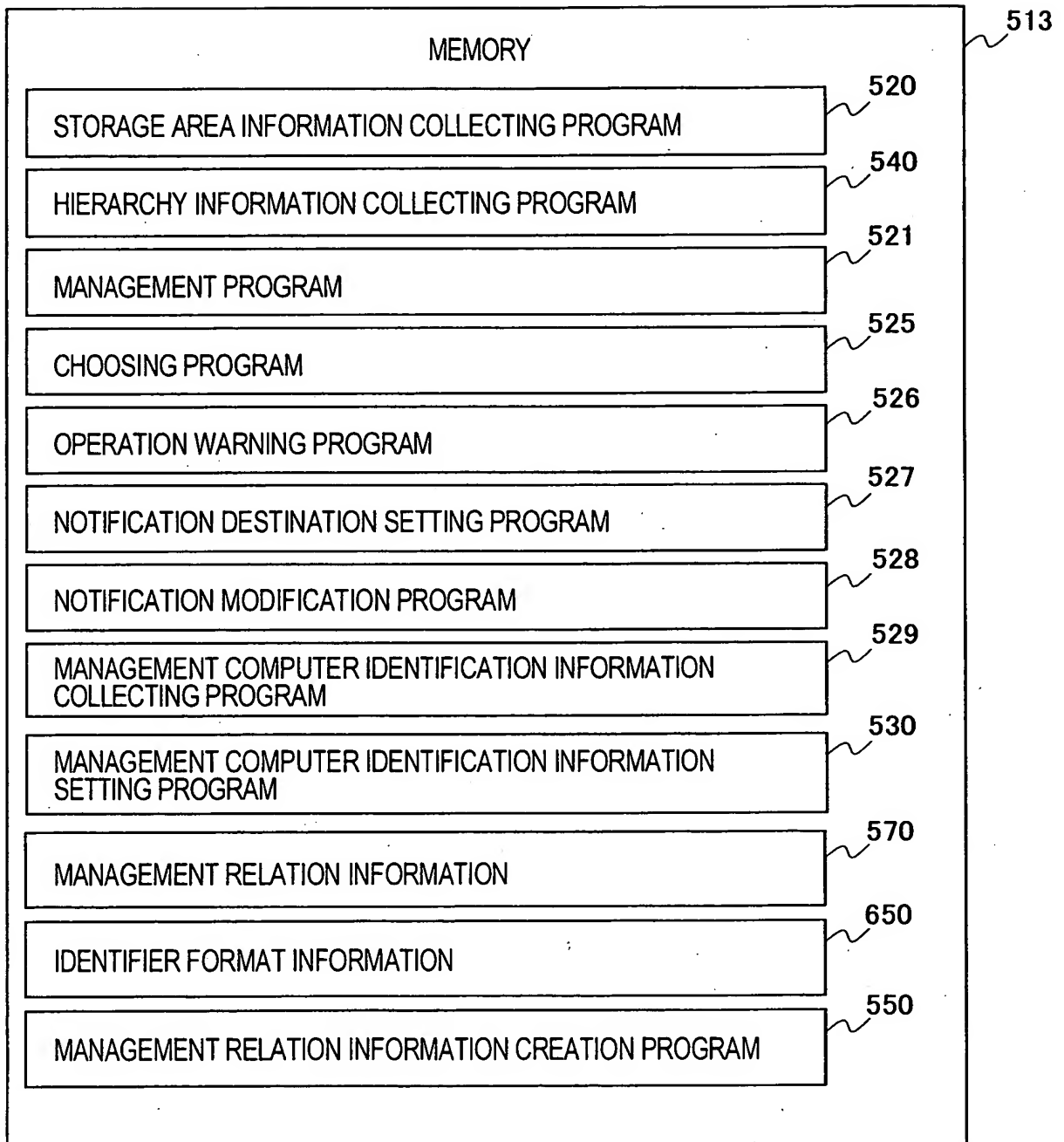


FIG.17

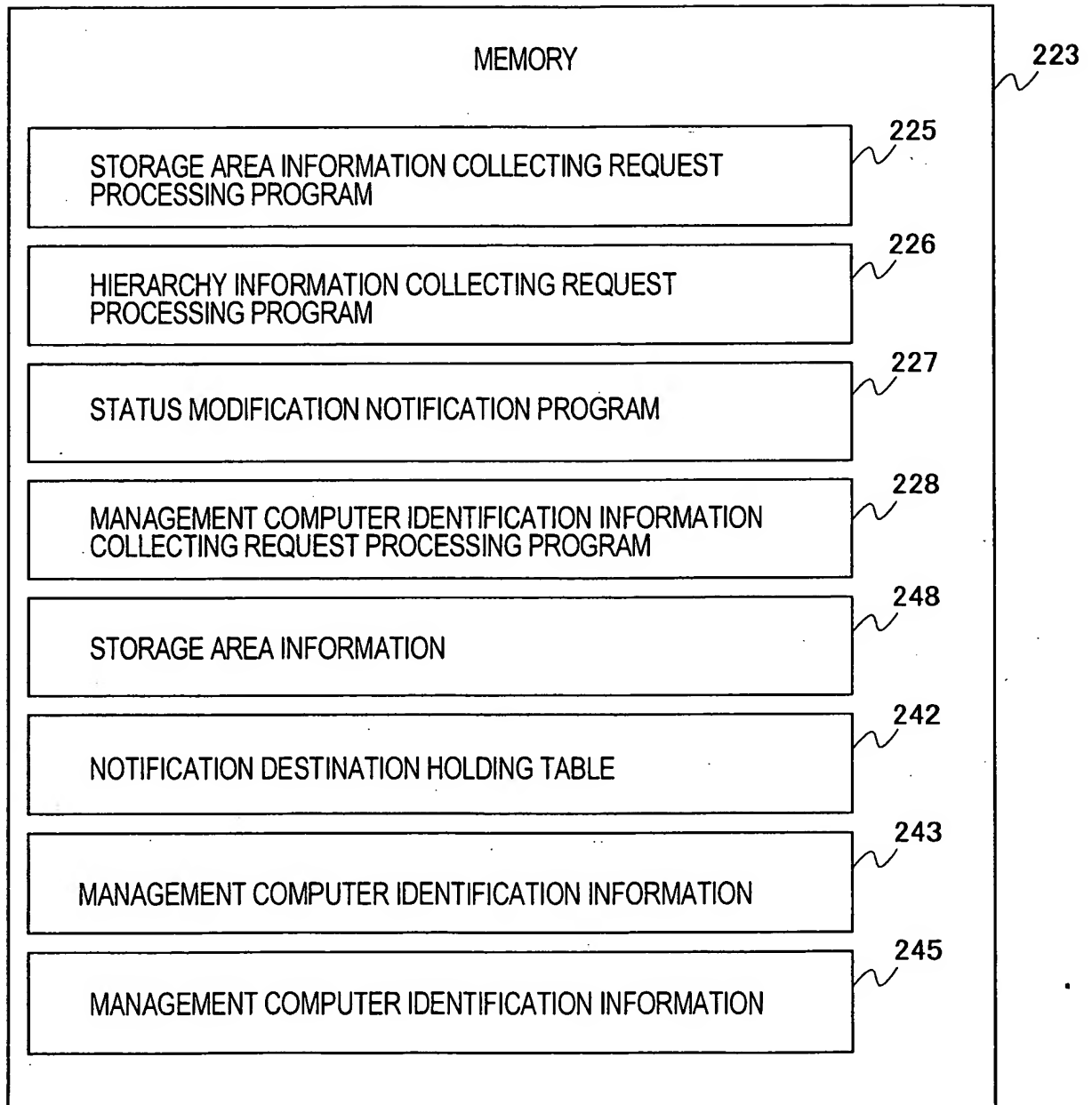




FIG.18A

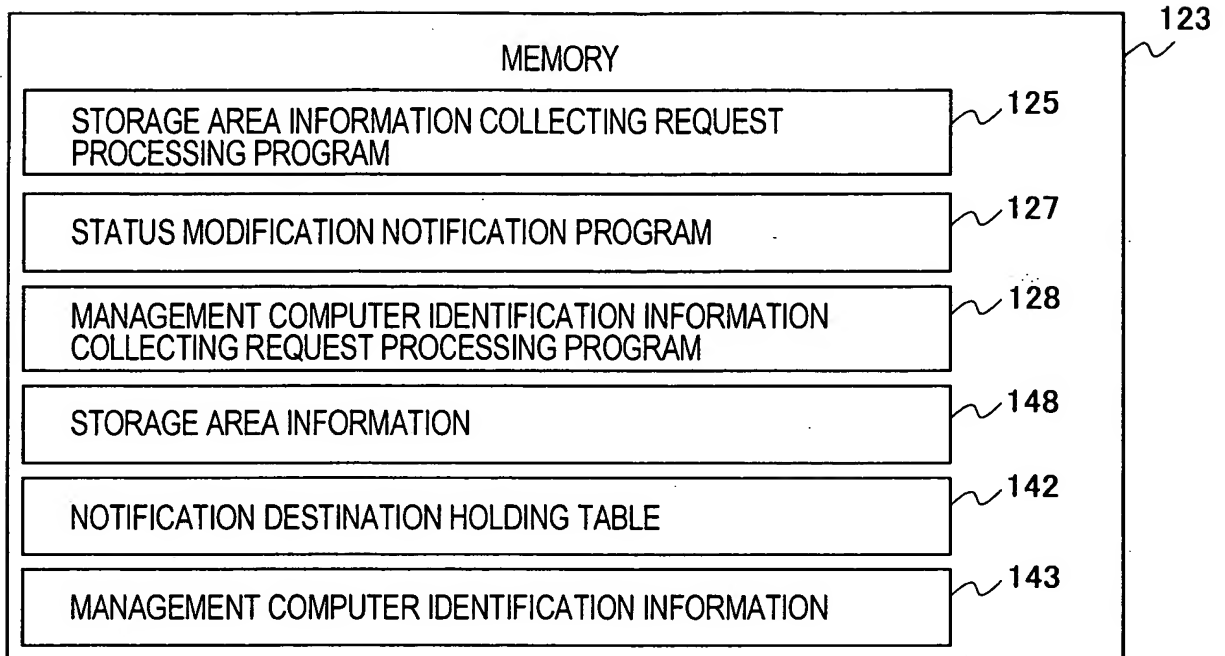


FIG.18B

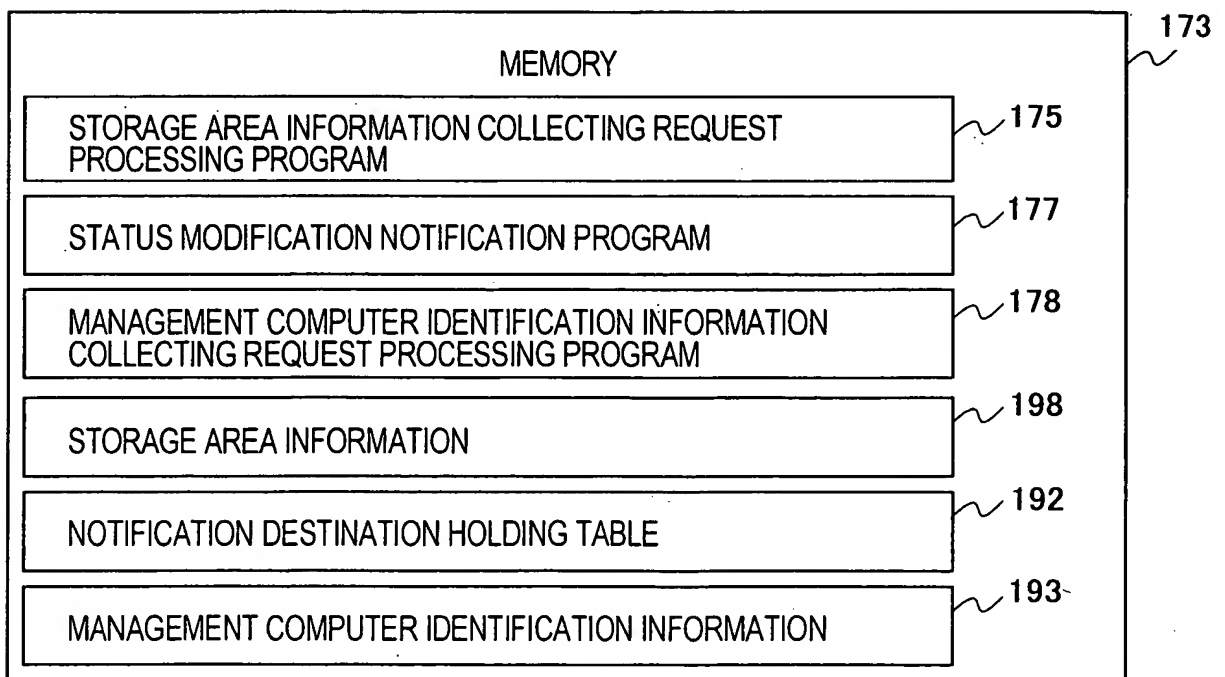


FIG.19A

243

243a	243b	243c
FIRST NETWORK INTERFACE NUMBER	SECOND NETWORK INTERFACE NUMBER	MANAGEMENT PROGRAM NUMBER
0	0	0

FIG.19B

143

143a	143b	143c
FIRST NETWORK INTERFACE NUMBER	SECOND NETWORK INTERFACE NUMBER	MANAGEMENT PROGRAM NUMBER
5101	5901	522

FIG.19C

193

193a	193b	193c
FIRST NETWORK INTERFACE NUMBER	SECOND NETWORK INTERFACE NUMBER	MANAGEMENT PROGRAM NUMBER
5102	5902	523

FIG.19D

243

243a	243b	243c
FIRST NETWORK INTERFACE NUMBER	SECOND NETWORK INTERFACE NUMBER	MANAGEMENT PROGRAM NUMBER
510	590	521

FIG.20

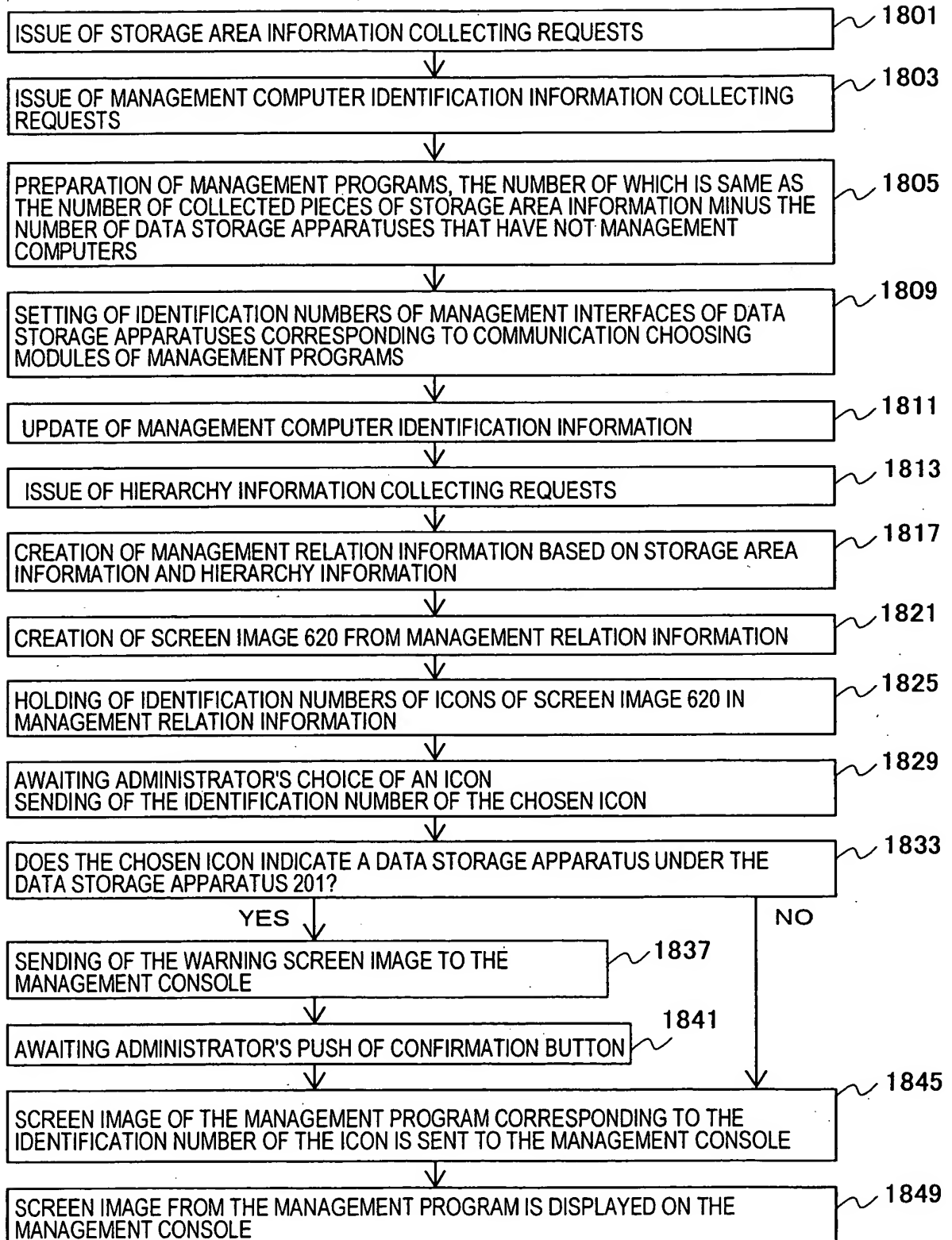


FIG.21

580

5801						5802					
5801a 5801b			5801c 5801d 5801e 5801f			5802a 5802b			5802c 5802d 5802e 5802f		
UPPER DATA STORAGE APPARATUS						LOWER DATA STORAGE APPARATUS					
DATA STORAGE AREA NUMBER	MANAGE- MENT I/F IDENTIFICA- TION NUMBER	MANAGEMENT PROGRAM IDENTIFICATION NUMBER	ICON NUMBER	IDENTIFIER	MANAGE- MENT DEVICE NUMBER	DATA STORAGE AREA NUMBER	MANAGE- MENT I/F IDENTIFI- CATION NUMBER	MANAGE- MENT PROGRAM IDENTIFICA- TION NUMBER	ICON NUMBER	IDENTIFIER	MANAGE- MENT DEVICE NUMBER
201	220	521	621	ABC XX200 0123	220	101	5901	522	622	GHI ZZ100 0789	5901
						102	5902	523	623	DEF YY100 0456	5902